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| INFORMATION DISCLOSURE<br>STATEMENT BY APPLICANT |                          |                             |                                      |                                 |  | Complete if Known    |                    |  |                   |                |  |  |
|  |                          |                             |                                      |                                 |  | Application Number   |                    |  | 10/627633         |                |  |  |
|  |                          |                             |                                      |                                 |  | Filing Date          |                    |  | 7/28/03           |                |  |  |
|  |                          |                             |                                      |                                 |  | First Named Inventor |                    |  | Andrew D. Charles |                |  |  |
|  |                          |                             |                                      |                                 |  | Group Art Unit       |                    |  | 1636              |                |  |  |
|  |                          |                             |                                      |                                 |  | Examiner Name        |                    |  | DSN/l/von         |                |  |  |
| Sheet  | 1                        | of                          | 2                                    | Attorney Docket Number          |  |                      | 1991-221           |  |                   |                |  |  |
| U.S. PATENT DOCUMENTS                            |                          |                             |                                      |                                 |  |                      |                    |  |                   |                |  |  |
| Examiner<br>Initials*                            | Cite<br>No. <sup>1</sup> | U.S. Patent Document        |                                      |                                 | Name of Patentee or Applicant<br>of Cited Document |                      |                    | Date of Publication<br>of Cited Document<br>MM-DD-YYYY |                   |                |  |  |
|  |                          | Number                      | Kind Code <sup>2</sup><br>(if known) |                                 |  |                      |                    |  |                   |                |  |  |
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| FOREIGN PATENT DOCUMENTS                         |                          |                             |                                      |                                 |  |                      |                    |  |                   |                |  |  |
| Examiner<br>Initials*                            | Cite<br>No. <sup>1</sup> | Foreign Patent Document     |                                      |                                 | Name of Patentee of Applicant of<br>Cited Document |                      |                    | Date of Publication of<br>Cited Document<br>MM-DD-YYYY |                   | T <sup>o</sup> |  |  |
|  |                          | Office <sup>3</sup><br>Code | Number <sup>4</sup>                  | Kind <sup>5</sup><br>(if known) |  |                      |                    |  |                   |                |  |  |
| DS   | AA                       | WO                          | 00/22129                             | A1                              | Arena Pharmaceuticals, Inc.                        |                      |                    | 04-20-2000   |                   |                |  |  |
|  |                          |                             |                                      |                                 |  |                      |                    |  |                   |                |  |  |
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| Examiner<br>Signature                            |                          | DSN                         |                                      |                                 |  |                      | Date<br>Considered | 12/1/05  |                   |                |  |  |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.

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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b> |                          |  |   | Complete if Known      |                   |
|  |                          |  |   | Application Number     | 10/627633         |
|  |                          |  |   | Filing Date            | 7/28/03           |
|  |                          |  |   | First Named Inventor   | Andrew D. Charles |
|  |                          |  |   | Group Art Unit         | 1636              |
|  |                          |  |   | Examiner Name          | D. Sullivan       |
| Sheet  | 2                        | of   | 2 | Attorney Docket Number | 1991-221          |
| OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS        |                          |  |   |                        |                   |
| Examiner<br>Initials*                                    | Cite<br>No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published |   |                        | T <sup>2</sup>    |
| AS   | AB                       | Brian F. O'Dowd, et al., "A novel gene codes for a putative G protein-coupled receptor with an abundant expression in brain," FEBS Letters, 1996, 394, pp. 325-329, Elsevier Science Publications  |   |                        |                   |
| AS   | AC                       | Alexandre Montpetit, et al., "Physical mapping of the G-protein coupled receptor 19 (GPR 19) in the chromosome 12p12.3 region frequently rearranged in cancer cells," Hum Genet, 1999, pp. 162-164, vol. 105   |   |                        |                   |
| AS   | AD                       | R. Strausberg, Database EMBL Online, May 5, 1999, EMOL:A1653213  |   |                        |                   |
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| Examiner<br>Signature                                    | D. Sullivan              |  |   | Date<br>Considered     | 12/1/05           |

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